Inventor: Ridgeway, Jr., et al.

App. No.: 10/042,687

Attorney Docket No.: 474.003/CON

Examiner: An, Sang Wook

Art Unit: 1732

**REMARKS** 

The Preliminary Amendment enclosed herewith was filed August 22,

2003, along with the filing fee for the excess claims. A copy of a the post card

receipt is also enclosed. The Preliminary Amendment cancels claims 1 and 2

and enters claims 3-35.

The Office Action dated December 29, 2005 enters a restriction

requirement as between Claims 1 and 2, and provides and examination of Claim

1.

It is believed that the Preliminary Amendment was not entered of record in

this case. The undersigned discussed this procedural issue with Examiner An by

telephone on March 29, 2006. As suggested by Examiner An, the Preliminary

Amendment is tendered herewith.

It is respectfully requested that Claims 1 and 2 be canceled, and that

examination proceed as to Claims 3-35.

Respectfully submitted,

B. Craig Killough

Attorney for Applicant

Registration Number 30,398

P.O. Drawer H

Charleston, SC 29402

(843) 577-7700

March 29, 2006

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Inventor: Ridgeway, Jr., et al.

App. No.: 10/042,687

Attorney Docket No.: 474.003/CON

Examiner: An, Sang Wook

Art Unit: 1732

## **CERTIFICATE OF MAILING**

I hereby certify that this Response to Official Action Dated December 29, 2005, and Post Card are being deposited with the United States Postal Service, with sufficient postage attached thereto, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of March, 2006

Nina Moats

Paralegal to B. CRAIS KILLOUGH

Attorney for Applicant

P.O. Drawer H

Charleston, SC 29402-0197

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## WE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ridgeway, Jr., et al.

Application No.: 10/042,687

Title: PACKAGING SPOOL AND PROCESS

FOR PRODUCING SAME

Attorney Docket No.: 474.003/CON

Group Art Unit: 3654

Examiner: John M. Jillions

### **Preliminary Amendment**

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please amend the Claims as follows:

#### In the Claims:

- 1. (canceled)
- 2. (canceled)
- 3. (previously added) A reel around which a product is wound for transportation and storage, comprising:
  - a first sidewall;
  - a second sidewall;
  - a partition located between said first sidewall and said second sidewall, with one end of said partition being positioned adjacent to said first sidewall, and an opposite end of said partition being positioned adjacent to said second sidewall, said partition having an interior void which is filled with a flowable material, wherein said flowable material sets within said partition to form a solid core, and said flowable material sets and adheres to said first sidewall and to said second sidewall and connects said first sidewall to said second sidewall, wherein an entire perimeter of said first sidewall extends beyond an outside perimeter of said solid core.
- 4. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein a continuous void is formed which extends through said first sidewall, said core and said second sidewall.
- 5. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said first

- sidewall is generally circular and is generally concentric with said partition, wherein said outside perimeter of said partition is generally circular.
- 6. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 4, wherein said first sidewall is generally circular and is generally concentric with said partition, wherein said outside perimeter of said partition is generally circular.
- 7. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said partition is formed of paper.
- 8. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 5, wherein said first sidewall is formed of paper.
- 9. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said first sidewall is formed of corrugated material.
- 10 (previously added) A reel around which a product is wound for transportation and storage as described in Claim 7, wherein said first sidewall is formed of corrugated paper.

- 11. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 8, wherein said first sidewall is formed of corrugated paper.
- 12. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said first sidewall is formed of wood.
- 13. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said first sidewall is formed of Styrofoam.
- 14. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said flowable material is polyurethane foam.
- 15. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 4, wherein said flowable material is polyurethane foam.

- 16 (previously added) A reel around which a product is wound for transportation and storage as described in Claim 5, wherein said flowable material is polyurethane foam.
- 17. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 6, wherein said flowable material is polyurethane foam.
- 18. (previously added) A reel around which a product is wound for transportation and storage as described in Claim 7, wherein said flowable material is polyurethane foam.
- 19 (previously added) A reel around which a product is wound for transportation and storage as described in Claim 8, wherein said flowable material is polyurethane foam.
- 20 (previously added) A reel around which a product is wound for transportation and storage as described in Claim 9, wherein said flowable material is polyurethane foam.
- 21 (previously added) A reel around which a product is wound for transportation and storage as described in Claim 3, wherein said partition is formed of an outer ring and an inner ring, and wherein said void which is

filled with said flowable material is present between said outer ring and said inner ring.

22. (new) A reel around which a product is wound for transportation and storage, comprising:

a first sidewall;

a second sidewall;

a partition located between said first sidewall and said second sidewall, with one end of said partition being positioned adjacent to said first sidewall, and an opposite end of said partition being positioned adjacent to said second sidewall, said partition having an interior void into which a flowable and expandable material is placed, wherein said flowable and expandable material expands and sets within said partition to fill said interior void and form a solid core, and said flowable and expandable material sets and adheres to said first sidewall and to said second sidewall and connects said first sidewall to said second sidewall, wherein an entire perimeter of said first sidewall extends beyond an outside perimeter of said solid core.

- 23. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein a continuous void is formed which extends through said first sidewall, said core and said second sidewall.
- 24. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall is generally

circular and is generally concentric with said partition, wherein said outside perimeter of said partition is generally circular.

- 25. (new) A reel around which a product is wound for transportation and storage as described in Claim 23, wherein said first sidewall is generally circular and is generally concentric with said partition, wherein said outside perimeter of said partition is generally circular.
- 26.(new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said partition is formed of paper.
- 27 (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall comprises paper.
- 28. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall comprises plastic.
- 29. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall comprises wood.

- 30 (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall is formed of corrugated paper.
- 31. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said first sidewall is formed of wood.
- 32. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said flowable and expandable material comprises an expandable foam.
- 33. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said flowable and expandable material comprises polyurethane foam.
- 34. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said flowable and expandable material comprises a polyol and an isocyanate.
- 35. (new) A reel around which a product is wound for transportation and storage as described in Claim 22, wherein said partition is formed of an

outer ring and an inner ring, and wherein said interior void is present between said outer ring and said inner ring.

#### **REMARKS**

The Serial Number of this case results from a petition in prior pending case 09/383,908. The numbering of the Claims has been retained from Serial No. 09/383,908.

Claims 1 and 2 were canceled in the prior case. Claims 3 through 21 were allowed in the prior case. Claims 22 through 35 are presented for the first time.

Respectfully submitted,

B. Craig Killough
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Registration Number 30,398
P.O. Drawer H

Charleston, SC 29402 (843) 577-7700

(0-10) 017 17

Dated: August 19, 2003



# CERTIFICATE OF MAILING

I hereby certify that this Preliminary Amendment, Check No. 2159 in the amount of \$117.00, and Post Card are being deposited with the United States Postal Service, with sufficient postage attached thereto, in an envelope addressed to: Mail Stop Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19th day of August, 2003.

Jehnifer D. Weihbach, CP

Certified Paralegal to B. CRAIG KILLOUGH

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BARNWELL WHALEY PATTERSON & HELMS L.L.C ATTORNEYS AT LAW OPERATING A (843) 577-7700 FAX (843) 577-7708  $N_{\text{DATE}} = S$ P.O. DRAWER H CHARLESTON, SC 29402 Ormone No fatanto undred Deventien el alors and Tos THE NATIONAL CHARLESTON, S 474,003 @007159@@053200666#15077498070L@

Applicant(s): Ridgeway, Jr., et al.

Application No.: 10/042,687

Title: PACKAGING SPOOL AND PROCESS FOR

PRODUCING SAME

Enclosures: Preliminary Amendment and Check No. 2159 in the amount of \$117.00 for additional

Claims

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Attorney Docket: 474.003/CON



Charleston, SC 29402-0197 P.O. Drawer H Barnwell Whaley Patterson & Helms, LLC B. Craig Killough



